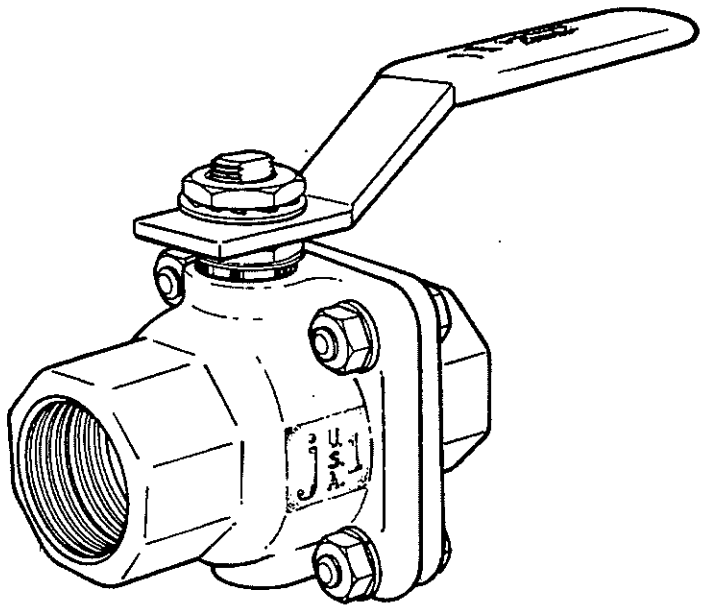
AMSCO®

BASIL 4800 AUTOMATED CART WASHER/DRYER SERVICE PART MANUAL



DARREN ENTERLINE
SERVICE ENGINEERING

910009-184 07-10-97 REV.0

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This manual is divided into sections according the Basil 4800 Washer.

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BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: AIR SYSTEM **********

DOOR CYLINDER/AIRLINE PARTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910009-111	AIR VALVE, 2-GANG	MAC	92A-AAA-000-DM-DJAP-1DG
910009-109	REPAIR KIT		
910009-112	SOLENOID PILOT VALVE		
910009-110	AIR VALVE, 3-GANG	MAC	92A-AAA-000-DM-DJAP-1DG/FC92A-BA
910009-109	REPAIR KIT		
910009-112	SOLENOID PILOT VALVE		
910006-302	AIR FILTER/REGULATOR, 3/8"NPT (INCLUDES GAUGE)	PARKER	06E21A18A
910006-303	MOUNTING BRACKET		
910006-147	TUBE FITTING, INSTANT 1/4"NPT X 3/8"MALE ELBOW BR	MCMASTER CARR	51025K142
910006-148	TUBE FITTING, INSTANT 1/4"NPT X 3/8"MALE SOCKET BR	MCMASTER CARR	51025K184
910006-145	TUBE FITTING, INSTANT 3/8" MALE ELBOW S/S	MCMASTER CARR	51065K63

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: AIR SYSTEM **********

DOOR CYLINDER/AIRLINE PARTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117955-500	TUBE FITTING, INSTANT 3/8" TEE S/S	MCMASTER CARR	51065K12
910006-263	AIR CYLINDER, 22" STROKE	MOTION CONTROL	K-0625-2.00-SE-SL22-RA2-VS-M1-S1
910009-071	KIT, VITON SEAL		
910009-147	AIR CYLINDER, 21" STROKE	MOTION CONTROL	K-0625-2.00-SE-SL21-RA2-VS-M1-S1
910009-071	KIT, VITON SEAL		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: ALKALINE SYSTEM **********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-272	BUSHING, 1"X 3/4" CPVC		
387340-316	CONNECTOR, 1/2"NPT LIQUID TIGHT: GRIP .187"- .250"	HUBBEL	HJ1057G
910006-304	ALARM FLOAT, LOW LEVEL	KNIGHT	FS-338
910006-076	KIT, PARISTALTIC PUMP(PUMP,PROBE,BOARD AND TUBING)	KNIGHT	KIC-28120 BP
117950-582	PARISTALTIC PUMP, 44 OZ/MIN	KNIGHT	KP8210BX
910006-144	TUBING, VINYL PLASTIC 3/8"OD X 1/4"ID (U/M FEET)	MCMASTER CARR	5392K37

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: ALKALINE SYSTEM **********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-271	PROBE, CONDUCTIVIY	PHARMACAL	99181

***** MACHINE SECTION: CARRIAGE DRIVE SYSTEM **********
CABLE AND ROLLER SYSTEM

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-392	EYE BOLT, 5/16"DIA.X 6"LG.	ERIE	
117940-251	INSIDE DRIVE ROLLER ASSEMBLY L.H.	ERIE	
117940-252	ROLLER, DRIVE		
910006-090	RING, RETAINING		
117940-250	INSIDE DRIVE ROLLER ASSEMBLY R.H.	ERIE	
117940-252	ROLLER, DRIVE		
910006-090	RING, RETAINING		
117940-231	OUTSIDE DRIVE ROLLER ASSEMBLY L.H.	ERIE	
117940-252	ROLLER, DRIVE		
910006-090	RING, RETAINING		
910001-167	SUPPORT COVER		
117940-346	GUIDE, CABLE		
117940-230	OUTSIDE DRIVE ROLLER ASSEMBLY R.H.	ERIE	
117940-252	ROLLER, DRIVE		
910006-090	RING, RETAINING		
910001-167	SUPPORT COVER		
117940-346	GUIDE, CABLE		
R04006-011	WIRE ROPE, 3/16"DIA. S/S (U/M FEET)	HANES	
910006-123	THIMBLE, 3/16"CABLE		
910009-059	CLAMP, CABLE		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CARRIAGE DRIVE SYSTEM **********
CAPSTAN ASSEMBLY

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-320	CLUTCH, 7/8"DIA. OVERLOAD SAFETY DEVICE	DALTON	
910001-212	CAPSTAN	ERIE	
117940-227	GUARD, CAPSTAN		
117940-325	SPACER, CAPSTAN		
117940-324	NUT, CLUTCH ADJUSTMENT	ERIE	
38900-061	SET SCREW, SOCKET HEAD		
910006-071	SPEED REDUCER, 60:1 RATIO	OHIO GEAR	B-2175-60
910006-092	BELLMOUNT		
910006-070	MOTOR, CARRIAGE DRIVE 1/3HP TRIVOLT 1140 RPM	US MOTOR	F006

***** MACHINE SECTION: CARRIAGE DRIVE SYSTEM **********
LIMIT SWITCH ASSEMBLY

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910007-101	ASSEMBLY, ACTUATOR ARM	ALLEN BRADLEY	
129362-804	SCREW, #10-32X1/2" S/S		
117940-690	CLAMP, DRIVE CABLE DELRIN	ERIE	
81667-008	SCREW, 1/4-20 X 1" S/S		
129353-292	LOCKWASHER, 1/4" S/S		
117951-091	LIMIT SWITCH, DRIVE	MICROSWITCH	802T-H
117951-090	ACTUATOR, LIMIT SWITCH		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CART DRIVE SYSTEM **********

MECHANICAL DRIVE COMPONENTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-209	CHAIN ATTACHMENTS, OFFSET LINKS	BROWNING	
R02618-050	CONVEYOR CHAIN, #60 COTTERED S/S (U/M FEET)	BROWNING	
910007-129	PUSH DOG		
910007-130	PIN		
R02518-086	DRIVE SYSTEM CHAIN, #60 STEEL	BROWNING	
910006-206	SPROCKET, 24 TOOTH #60 CHAIN S/S	BROWNING	60B24SS
910006-259	CLUTCH, 1 1/2"DIA. OVERLOAD SAFETY DEVICE	DALTON	OSD-493D
910006-256	SPROCKET, 24 TOOTH #60 CHAIN STEEL	DALTON	60A24G

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CART DRIVE SYSTEM **********

MECHANICAL DRIVE COMPONENTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-255	BEARING, PILLOW BLOCK 1 1/2"DIA.BORE	HUB CITY	PB-350-1 1/2
910006-260	BEARING, PILLOW BLOCK 1 1/2"DIA.BORE	HUB CITY	TPB-250-1 1/2
910006-218	SPEED REDUCER, 150:1 RATIO	OHIO GEAR	DU-2325/2175-A-MC-56
910006-444	MOTOR, 1HP BRAKE TRIVOLT	US MOTOR	F016

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CART DRIVE SYSTEM **********

PROXIMITY SWITCH

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910009-063	PROXIMITY SWITCH, 3000 CONTROL	TURCK	BI-15-CP40-AN6X2
910009-092	PROXIMITY SWITCH, ELECTRO-MECHANICAL CONTROL	TURCK	BI-S18-AN7X/S100
910009-090	PROXIMITY SWITCH, GE-FANUC CONTROL	TURCK	BI-15-CP40-AP6X2

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL SYSTEM (3000) **********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
146655-819	CONTROL BOARD, 3000		
93913-450	EPROM		
146655-491	I/O BOARD		
93910-541	POWER SUPPLY		
129362-145	RAM CHIP, 8K		
755716-005	REPLACEMENT PRINTER HEAD		

***** MACHINE SECTION: CONTROL SYSTEM (3000) **********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
129357-238	SOCKET, EPROM		
129361-870	SOLID STATE RELAYS (FOR I/O BOARD)		
136806-193	TOUCH PANEL		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910043-108	BLOCK, FUSE	ALLEN BRADLEY	
910006-134	BLOCK, FUSE	ALLEN BRADLEY	1491-N266
910043-110	CONTACTOR, AC	ALLEN BRADLEY	100-A09ND3
910043-111	CONTACTOR, AC	ALLEN BRADLEY	100-A18ND3
910043-112	CONTACTOR, AC	ALLEN BRADLEY	104-A09ND3
910006-135	KIT, SHAFT 18" LONG	ALLEN BRADLEY	1494R-N4

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910007-382	KIT, SHAFT 24" LONG	ALLEN BRADLEY	1494R-N5
910043-109	LINK, 3 PHASE COMMONING	ALLEN BRADLEY	140-L1
910006-133	LUG CONNECTOR, SCREW CLAMP	ALLEN BRADLEY	1494R-N2
910067-046	MOTOR STARTER, .6 TO 1.0 AMP	ALLEN BRADLEY	
910067-047	MOTOR STARTER, 6.0 TO 10.0 AMP	ALLEN BRADLEY	
910067-048	MOTOR STARTER, 10.0 TO 16.0 AMP	ALLEN BRADLEY	

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910007-383	SWITCH, DISCONNECT	ALLEN BRADLEY	1494R-N100
910006-132	SWITCH, QUICK DISCONNECT	ALLEN BRADLEY	1494R-N60
910007-381	FUSE, 12 AMP	BUSS FUSE	ABC-12
910007-379	FUSE, 50 AMP	BUSS FUSE	FRS-R-50
910007-380	FUSE, 75 AMP	BUSS FUSE	FRS-R-75
910006-269	FILTER, POWER	CORCOM/NEWARK	20VR1/81F4559

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-252	TIMER, DELAY	EAGLE SIGNAL	80Q2A606
910067-045	TRANSFORMER	HEVIDUTY	
910006-085	GFI, GROUND FAULT INTERRUPTER	HUBBEL	GR5350-I
910006-097	TERMINAL BLOCK, 3 POLE 175 AMP	MARATHON	1423570

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/208VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-041	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-64
117950-091	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-BOD-01
117958-969	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-COD-02
910009-167	RELAY, 11 PIN 3PDT	ALLEN BRADLEY	700-HA33A1
910009-168	SOCKET, 11 PIN		
910009-137	RELAY, 8 PIN DPDT	ALLEN BRADLEY	700-HA32A1
910009-138	SOCKET, 8 PIN		
910009-168	SOCKET, RELAY 11 PIN	ALLEN BRADLEY	700-HN101
910009-167	RELAY, 11 PIN		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/208VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910009-138	SOCKET, RELAY 8 PIN	ALLEN BRADLEY	700-HN100
910009-137	RELAY, 8 PIN		
910006-099	TERMINAL STRIP, 5 POSITION	MARATHON	105
910006-100	TERMINAL STRIP, 12 POSITION	MARATHON	112
910006-101	TERMINAL STRIP, 16 POSITION	MARATHON	116
910006-121	RELAY, 8 PIN DPDT	POTTER BRUMFIELD	KRPA-11AG-120
910006-122	SOCKET, 8 PIN		
910006-122	SOCKET, RELAY 8 PIN	POTTER BRUMFIELD	27E891
910006-121	RELAY, 8 PIN		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117951-041	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-55
910006-137	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-56
117950-091	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-BOD-01
117958-969	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-COD-02
910009-167	RELAY, 11 PIN 3PDT	ALLEN BRADLEY	700-HA33A1
910009-168	SOCKET, 11 PIN		
910009-137	RELAY, 8 PIN DPDT	ALLEN BRADLEY	700-HA32A1
910009-138	SOCKET, 8 PIN		

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910009-168	SOCKET, RELAY 11 PIN	ALLEN BRADLEY	700-HN101
910009-167	RELAY, 11 PIN		
910009-138	SOCKET, RELAY 8 PIN	ALLEN BRADLEY	700-HN100
910009-137	RELAY, 8 PIN		
910006-099	TERMINAL STRIP, 5 POSITION	MARATHON	105
910006-100	TERMINAL STRIP, 12 POSITION	MARATHON	112
910006-101	TERMINAL STRIP, 16 POSITION	MARATHON	116
910006-121	RELAY, 8 PIN DPDT	POTTER BRUMFIELD	KRPA-11AG-120
910006-122	SOCKET, 8 PIN		

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-122	SOCKET, RELAY 8 PIN	POTTER BRUMFIELD	27E891
910006-121	RELAY, 8 PIN		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/BLOWERS/208VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-49
910006-691	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-57
910008-478	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-AOD-00

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/BLOWERS/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-48
910008-478	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-AOD-00

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/CARRIAGE DRIVE/208VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-048	MOTOR STARTER, FULL REVERSING 3/60/600VAC	ALLEN BRADLEY	505-TOD-00

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/CARRIAGE DRIVE/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-030	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-27
910006-032	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-28
910006-048	MOTOR STARTER, FULL REVERSING 3/60/600VAC	ALLEN BRADLEY	505-TOD-00

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/CART DRIVE/208VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-42
910009-120	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-TOD-00

***** MACHINE SECTION: CONTROL-3 PHASE COMPONENTS**********
TREATMENT PUMP/CART DRIVE/460VAC

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-031	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-33
910006-683	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-34
	HEATER, MOTOR STARTER	ALLEN BRADLEY	W-37
910009-120	MOTOR STARTER, FULL VOLTAGE 3/60/600VAC	ALLEN BRADLEY	509-TOD-00

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: DAMPER/EXHAUST SYSTEM **********

DAMPER ASSEMBLY

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117941-768	ASSEMBLY, DAMPER-90 DEGREE	ERIE	
117941-650	ASSEMBLY, DAMPER-STRAIGHT	ERIE	
764324-445	MOTOR, DAMPER W/DIRECT DRIVE KIT	HONEYWELL	M436A1116

***** MACHINE SECTION: DOOR COMPONENTS
DOOR SWITCH

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-114	ACTUATOR, SWITCH (STRAIGHT ARM)	ALLEN BRADLEY	802T-W3
910006-332	ACTUATOR, DOOR SWITCH (SIDE ROTARY)	MICROSWITCH	LS2Z51B
910006-331	DOOR SWITCH, SIDE ROTARY	MICROSWITCH	LSXA3K

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: DOOR COMPONENTS **********
MILLER EDGES

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910067-061	EDGE, LEFT HAND (EDGE ONLY)	MILLER EDGE	ME103-4L-70
	0		
910067-060	EDGE, RIGHT HAND (EDGE ONLY)	MILLER EDGE	ME103-4R-70
910009-067	KIT, LEFT MILLER EDGE (CONTAINS MOUNTING CHANNEL)	MILLER EDGE	
	0		
910009-066	KIT, RIGHT MILLER EDGE (CONTAINS MOUNTING CHANNEL)	MILLER EDGE	
	0		
910008-398	KIT, UPGRADE MILLER EDGE (COMPLETE MACHINE KIT)	MILLER EDGE	
0	0		

***** MACHINE SECTION: DOOR COMPONENTS
PARTS ASSEMBLY

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-337	DOOR SEAL, WHITE UHMW 3-1/2" X 80"	DOW CORNING	
910007-138	WHEEL, UHMW (TEFLON)	ERIE	
0	0		
117940-294	WINDOW, DOOR	ERIE	
0			
910007-317	BEARING, DOOR WHEEL	FAFNIR/GENERAL	38PP2/99038
0			
910007-316	SHOULDER BOLT, 1/4-20 THREAD FOR WHEEL 910007-138	FASTENER	
0			
764324-401	GASKET, WINDOW (U/M FEET)	SOMMER & MACA	AS1530

***** MACHINE SECTION: DRYER FAN SYSTEM **********

DRYER FAN/REPLACEMENT PARTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117950-803	GREASE, HIGH TEMPERATURE		
910042-037	DRYER FAN, CW ROTATION	AMERICAN FAN	922470B
910042-039	WHEEL, CW ROTATION		
910006-219	MOTOR, 5HP TRIVOLT		
910042-038	DRYER FAN, CCW ROTATION	AMERICAN FAN	922471B
910042-040	WHEEL, CCW ROTATION		
910006-219	MOTOR, 5HP TRIVOLT		
910009-107	BEARING, FLANGE BLOCK 5/8"DIA.	BROWNING	FB230HW
910009-108	BEARING, PILLOW BLOCK 1 3/16"DIA.	BROWNING	P3Y219N
910008-432	BELT, 29" LONG	BROWNING	3L290

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: DRYER FAN SYSTEM **********

DRYER FAN/REPLACEMENT PARTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-361	BELT, 31" LONG	BROWNING	3L310
117941-000	BELT, 37" LONG	BROWNING	3L370
910008-433	BELT, 38" LONG	BROWNING	3L380
764324-362	BELT, 39" LONG	BROWNING	3L390
910008-512	BELT, 49" LONG	BROWNING	5L490

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: DRYER FAN SYSTEM
DRYER PLENUM RTD

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
136805-018	RTD, 3-WIRE 5 1/2"PROBE W/96"LEADS	RDF/QUANTUM	21514/223-11158

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********
KIT, AIR PRESSURE RELEASE

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910042-049	VALVE ASSEMBLY	ERIE	
910067-011	VALVE MOUNT, DOOR RELEASE	ERIE	
910006-233	CABLE CLAMP, 1/8"DIA.WIRE ROPE S/S	MCMASTER CARR	8913T12
910006-253	THIMBLE, WIRE ROPE 1/8"DIA.WIRE ROPE S/S	MCMASTER CARR	8914T23
910006-144	TUBING, VINYL PLASTIC 3/8"OD X 1/4"ID (U/M FEET)	MCMASTER CARR	5392K37
117955-544	TUBE FITTING, INSTANT 3/8" MALE CONNECTION		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********
KIT, AIR PRESSURE RELEASE

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-145	TUBE FITTING, INSTANT 3/8" MALE ELBOW	MCMASTER CARR	51065K63
910006-239	RING, PULL RELEASE 3" DIA. S/S	ERIE	
910006-238	RING, PULL RESET 6" DIA. S/S	ERIE	

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********

KIT, ALARM BELL

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-211	BELL, VIBRATONE 120VAC	FEDERAL SIGNAL	500-120
910006-215	BOX, ELECTRICAL	FEDERAL SIGNAL	WB
910006-237	GONG, VIBRATONE BELL	FEDERAL SIGNAL	A4

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********
KIT, BEACON LIGHT

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-212	BASE, LIGHT STACK	FEDERAL SIGNAL	LSB-120VAC
910006-251	BUSHING, REDUCING ELECTRICAL 3/4" X 1/2"	FEDERAL SIGNAL	8459109
910006-335	LIGHT BULB, 25W 130V	FEDERAL SIGNAL	149123
910006-214	LIGHT MODULE, AMBER	FEDERAL SIGNAL	LSL-AMBER-120VAC
910006-213	LIGHT MODULE, RED	FEDERAL SIGNAL	LSL-RED-120VAC

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********
KIT, DOOR RESTRAINT

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910007-082	BRACKET, DOOR CHAIN MOUNTING	ERIE	
910043-028	WELDMENT, CABINET RESTRAINT	ERIE	
910043-027	WELDMENT, DOOR RESTRAINT	ERIE	
910006-234	CHAIN, RELEASE PIN S/S	MCMASTER CARR	3617T4
910006-232	PIN, QUICK RELEASE S/S	MCMASTER CARR	98404A131
910006-235	RIVET, SEALING 3/16"DIA. S/S	MCMASTER CARR	97524A046

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM KIT, RELAY PACKAGE **********

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-252	TIMER, DELAY	EAGLE SIGNAL	80Q2A606
910006-121	RELAY, 8 PIN 120V	POTTER BRUMFIELD	KRPA-11AG-120

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********

KIT, RESET PANEL

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-261	SCREW, #6-32 X 1/2"LG. BLACK NYLON		
910006-236	SWITCH, PUSH BUTTON GREEN FLUSH HEAD	ALLEN BRADLEY	800T-A1D1
910067-012	NAMEPLATE, EMERGENCY SYSTEM RESET	ERIE	
764324-500	LENS, GREEN	SYLVANIA	30122
764324-341	SOCKET		
764324-522	LAMP		
764324-346	LENS, WHITE	SYLVANIA	30133
764324-341	SOCKET		
764324-522	LAMP		

***** MACHINE SECTION: EMERGENCY-STOP SYSTEM **********
KIT, WARNING LABELS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-479	RIVET, 1/8"DIA.X 1/2"GRIP S/S		
910042-051	LABEL, WARNING DOOR RELEASE	ERIE	
910036-007	LABEL, WARNING DOOR RESTRAINT	ERIE	
910061-013	LABEL, WARNING MACHINE ENTRY	ERIE	

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS **********

ACID DRAIN

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-014	BALL VALVE W/ACTUATOR, 1"NPT S/S	JAMESBURY	1-21-3600TT-0-EU-25
910006-004	BALL VALVE, 1"NPT S/S		
910006-008	ACTUATOR, EU-25		
764324-449	KIT, VALVE REBUILD		
764324-452	BALL, VALVE REPAIR		
910009-156	LINKAGE		

***** MACHINE SECTION: PIPING COMPONENTS **********

ACID WASH

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-079	RINSE JET, 1/4"NPT S/S	BEX	1/4-F9550-S/S
910006-168	BALL VALVE W/ACTUATOR, 2"NPT S/S	JAMESBURY	2-21-3600TT-0-EU-25
910006-003	BALL VALVE, 2"NPT S/S		
910006-008	ACTUATOR, EU-25		
764324-450	KIT, VALVE REBUILD		
764326-560	BALL, VALVE REPAIR		
910009-157	LINKAGE		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS
AIR SHUT OFF

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-299	BALL VALVE, 1/2"NPT BRASS	WATTS	B6010

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS **********

DRYER COIL

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910042-055	DRYER COIL, STEAM LH	TRANE	TYPE T-18 X 24, 150 FINS/FT
910042-056	DRYER COIL, STEAM RH	TRANE	TYPE T-18 X 24, 150 FINS/FT
764315-066	STEAM TRAP, 3/4"NPT S/S	SPIRAX SARCO	TD-52
101003-664	SOLENOID VALVE, 1 1/2"NPT BRASS 1/60/120VAC	ASCO	8222B82
764326-007	KIT, VALVE REBUILD		
764076-002	COIL, REPLACEMENT		
910006-103	GLOBE VALVE, 1 1/2"NPT BRONZE	CRANE GLOBE	14-1/2P CLASS P

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS **********
FINAL RINSE

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
93911-351	RTD ASSEMBLY, FINAL RINSE	ERIE	
150822-845	BUSHING, RTD		
150822-802	BUSHING, PROBE 1/2"		
150822-801	BUSHING, RUBBER		
910006-297	THERMOMETER, 0-250 DEG.F	TREND	33040
910006-078	RINSE JET, 1/4"NPT S/S	BEX	1/4-F8020-S/S

***** MACHINE SECTION: PIPING COMPONENTS
HEAT EXCHANGER

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
380041-091	VACUUM BREAKER, 1/2"NPT BRASS	SPIRAX SARCO	VB14
910006-020	SAFETY VALVE, 3/4"NPT BRASS	WATTS	174A

***** MACHINE SECTION: PIPING COMPONENTS **********
HOT WATER

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910042-025	HEAT EXCHANGER	BELL AND GOSSETT	QSU-64-4
910042-026	GASKET, REPLACEMENT		
910042-027	GASKET, REPLACEMENT		
764324-494	Y-STRAINER, 1/2"NPT BRONZE	SPIRAX SARCO	BT-1"NPT
910006-017	ARRESTOR, WATER HAMMER 1/2"NPT BRASS	WATTS	#15-1/2"NPT
910006-102	GLOBE VALVE, 1"NPT BRONZE	CRANE GLOBE	14-1/2P CLASS P
764324-514	BALL VALVE, 1"NPT BRASS	WATTS	1-B6010

***** MACHINE SECTION: PIPING COMPONENTS **********
RINSE HEADER

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
R03500-984	WATER HOSE, 1-1/4"ID (U/M FEET)	GATES	19B

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS **********

SELF CLEANING SCREEN ASSY

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117940-321	BODY, SELF CLEANING SCREEN	ERIE	
117942-120	BASKET, SELF CLEAN SCREEN		
764324-398	GASKET, 4"DIA TEFLON		
910007-318	FLANGE, BLIND 4" S/S		
764324-481	GAUGE, 0-60PSIG		

***** MACHINE SECTION: PIPING COMPONENTS **********

SUMP STEAM

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-300	PRESSURE GAUGE, 1/4"NPT BRASS 30-300PSI	ASHCROFT	AUB25308
117950-189	SOLENOID VALVE, 1"NPT BRASS 1/60/120VAC	ASCO	8222B4
764321-495	KIT, VALVE REBUILD		
764324-242	COIL, REPLACEMENT		
319795-091	STEAM TRAP, 1"NPT S/S	SPIRAX SARCO	TD-52

***** MACHINE SECTION: PIPING COMPONENTS **********
TREATMENT PUMP

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-481	PRESSURE GAUGE, 0-60PSI	ENFM	7214
910042-033	PUMP AND MOTOR, ACID TREATMENT 10HP S/S TRIVOLT	PRICE PUMPS	XL-200SS-575-21211-1000-36-3T6
910042-034	KIT, PUMP REPAIR		
910042-035	SEAL/SEAT		
910042-036	IMPELLER		
910042-012	PUMP AND MOTOR, ACID TREATMENT 10HP S/S TRIVOLT	WORTHINGTON	D1022 3X2X6(5.6 IMPELLER)
910006-286	KIT, PUMP END		
910006-282	MOTOR, 10HP TRIVOLT		
910042-021	KIT, GASKET		
764324-534	SEAL, ROTOR		
764324-536	SEAL, SEAT		
764324-399	GASKET, 2"DIA. TEFLON (DISCHARGE CONNECTION)	TASKLINE	
764324-400	GASKET, 3"DIA. TEFLON (SUCTION CONNECTION)	TASKLINE	

***** MACHINE SECTION: PIPING COMPONENTS **********
WASH HEADER

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-504	U-BOLT, 1-1/4"PIPE		
764324-503	U-BOLT, 1-1/2"PIPE		
764324-505	U-BOLT, 2"PIPE		
R03500-983	WATER HOSE, 3-1/2"ID (U/M FEET)	GATES	35W

***** MACHINE SECTION: PIPING COMPONENTS **********
WASH/DRYER OVERFLOW

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-088	CHECK VALVE, 2"NPT 316 S/S	SHARPE	20276

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: PIPING COMPONENTS
WASH/DRYER STEAM

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-164	BALL VALVE, 1/2"NPT BRASS	JAMESBURY	351
910006-028	STEAM SEPARATOR, 1/2"NPT S/S	SPIRAX SARCO	TD-52
910006-292	Y-STRAINER, 1/2"NPT CAST IRON	SPIRAX SARCO	IT
910006-165	BALL VALVE, 1-1/2"NPT BRASS	JAMESBURY	351
910006-027	STEAM SEPARATOR, 1-1/2"NPT CAST IRON	SPIRAX SARCO	S2

***** MACHINE SECTION: SAFETY SWITCH ASSEMBLY **********
CABLE AND SWITCH COMPONENTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
117951-091	LIMIT SWITCH	ALLEN BRADLEY	802T-H
117951-090	ACTUATOR, LIMIT SWITCH		
117940-334	SPRING, SAFETY SWITCH		
910006-141	SWITCH, PUSH/PULL BUTTON RED CAP	ALLEN BRADLEY	800T-FX6A1
117940-333	CABLE ARM, SAFETY SWITCH	ERIE	
117956-654	LABEL, PUSH/PULL SAFETY SWITCH	ERIE	
117940-336	ROLLER, SAFETY CABLE	ERIE	
R04006-012	WIRE ROPE, 3/32"DIA.RED NYLON COATED S/S	HANES	
117950-247	CLAMP, CABLE		

***** MACHINE SECTION: SKY LIGHT/INTERIOR LIGHT **********
SWITCH AND LIGHT COMPONENTS

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
910006-083	SWITCH, SEALED ROCKETTE	CUTLER/HAMMER	8055K23Z7V
910006-336	ASSEMBLY, SKY LIGHT	KILLARK	NVA15GHG
761681-001	GLOBE, GLASS 100WATT		
763632-002	FIXTURE, CAP		
763632-004	PROTECTOR, GLOBE		
117954-606	BULB, 75WATT		

BASIL 4800 SERVICE PARTS

***** MACHINE SECTION: SUMP FLOAT ASSEMBLY **********

FLOAT

AMSCO PART NO.	DESCRIPTION	MANUFACTURER	MANUFACTURER CATALOG NO.
764324-406	SWITCH, LIQUID LEVEL	GEMS	26717